

ABSTRACT

A system for remotely producing a response on a computer using acoustic signaling, comprising at least one device adapted for producing at least one acoustic tone, and a computer for receiving the acoustic tone and for producing a response in accordance with the tone. The computer includes a microphone, a sound card, and specialized software, containing instructions specifically associated with the device. The software is adapted for checking characteristics of the tone including the frequency, amplitude, and time frame of the tone and for comparing the characteristics with predetermined expected characteristics such that when the received characteristics match a combination of predetermined expected characteristics, a specific response is produced.